**Homeostatic Imbalances of Joints Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ PD #\_\_\_\_**

***Use the book pages 272-274 to answer the questions that follow.***

1. Most joint problems are a result of what three factors?
2. What are two most common trauma-induced joint injuries?
3. What is a sprain and where are they most common?
4. What is true about the healing of a partially torn ligament? Why?
5. How are completely ruptured ligaments repaired? Why does it need to be done quickly?
6. Why is surgical repair of a ligament difficult?
7. How are important ligaments, that are severely damaged, repaired?
8. Most cartilage injuries involve what area?
9. Why does a cartilage tear stay torn?
10. What is arthroscopic surgery and when would it be performed?
11. What is a dislocation and where are they most common?
12. How are dislocations repaired?
13. What is subluxation?
14. What is meant by the term arthritis? How many Americans will suffer from this debilitating disease?
15. What are the initial symptoms of arthritis?
16. Use the following space below to compare and contrast the three chronic forms of arthritis: